



JCO2 Rec'd PCT/PTO 22 APR 2002

**CERTIFICATE OF MAILING
UNDER 37 CFR 1.8**

Date of Deposit: April 9, 2002

I hereby certify that a Response to Notice to File Missing Parts of Nonprovisional Application Under 37 CFR 1.53(b) and its enclosures are being deposited with the United States Postal Service with sufficient postage as First Class Mail service under 37 CFR 1.8 on the date indicated above, addressed to:

Commissioner for Patents
Box: MISSING PARTS
US Patent and Trademark Office
Washington, D.C. 20231

Title: METHODS FOR THE IDENTIFICATION AND VALIDATION OF
FUNCTIONAL INTRACELLULAR TARGETS WITH INTRAMERS OR IN
VIVO SELECTION

Inventor: Michael Blind et al.

Enclosures:

1. Transmittal Form
2. Fee Transmittal
3. A copy of the Notice to File Missing Parts
4. Petition for Extension of Time
5. Response to Notice to file Missing Parts
6. Declaration (5 pgs.)
7. Check in the amount of 525.00
8. Return Post Card

Aida Blekhman
(Typed or Printed Name of
Person Mailing Application)

Aida Blekhman
(Signature of Person Mailing
Application)

Docket No.: **P1561USA**
83942/1
LVM
CI102/22182179.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael Blind et al.)

Examiner:

Serial No.: 09/937,820)

Group Art Unit.

Filed: September 26, 2001)

Atty. Docket No. P1561USA



Entitled: METHODS FOR THE IDENTIFICATION AND VALIDATION OF
FUNCTIONAL INTRACELLULAR TARGETS WITH INTRAMERS OR IN
VIVO SELECTION

RESPONSE TO NOTICE TO FILE MISSING PARTS

Box: MISSING PARTS
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts mailed on November 28, 2001, enclosed are the following documents:

1. A copy of the Notice to File Missing Parts
2. Declaration (5 pgs.)
3. Petition for Extension of Time

A check in the amount of \$ 460.00 is enclosed for the requisite fee. Please charge any additional fee deficiencies or credit any overpayments to the Deposit Account of GARDNER CARTON & DOUGLAS, Account No. 07-0181.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Lisa V. Mueller".

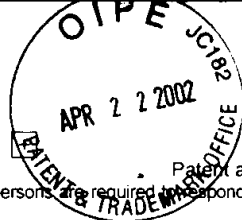
Lisa V. Mueller

Reg. No. 38,978

Date: April 9, 2002

Attorney for the Applicant
GARDNER CARTON & DOUGLAS
321 N. Clark Street
Suite 3300
Chicago, IL 60610-4795
Ph: 312-644-3000
Fx: 312-644-3381

Please type a plus sign (+) inside this box →



PTO/SB/21 (6-98)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/937,820
	Filing Date	September 26, 2001
	First Named Inventor	Michael Blind et al.
	Group Art Unit	n/a
	Examiner Name	n/a
Total Number of Pages in This Submission	Attorney Docket Number	P1561USA

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px;">Declaration, request for extension of time; copy of Notice to file Missing Parts, a check in the amount of \$460.00, a cert. of mailing and a return postcard</div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Lisa V. Mueller, Gardner, Carton & Douglas
Signature	
Date	April 9, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: April 9, 2002			
Typed or printed name	Aida Blekhman		
Signature	Aida Blekhman	Date	April 9, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CH02/22182174.1

APR 22 2002

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

\$525.00

Application Number	09/937,820
Filing Date	September 26, 2001
First Named Inventor	Michael Blind et al.
Examiner Name	n/a
Group Art Unit	n/a
Attorney Docket No.	P1561USA

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

07-0181

Deposit
Account
Name

Gardner Carton & Douglas

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					

2. EXTRA CLAIM FEES FOR UTILITY AND

Extra Claims		Fee from below		Fee Paid
Total Claims	-20** =		X	
Independent Claims	-3** =	0	X	0.00
Multiple Dependent		0	X	0.00

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

\$0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	460.00
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(q)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

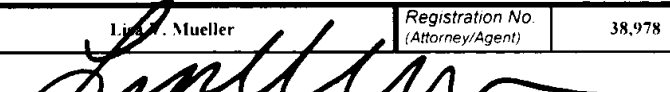
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$525.00

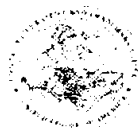
SUBMITTED BY

Name	Lisa J. Mueller	Registration No. (Attorney/Agent)	38,978	Telephone	312 644-3000
Signature				Date	April 9, 2002

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



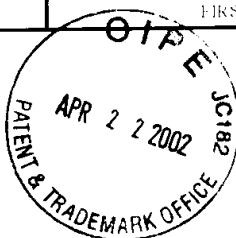
UNITED STATES PATENT AND TRADEMARK OFFICE

Communications: Inventions, Foreign
 and State, Patent and Trademark Office
 Washington, DC 20503
 www.uspto.gov

LVM

U.S. APPLICATION NUMBER NO. 09/937,820	FIRST NAMED APPLICANT Michael Blind	APP. DOCKET NO. P1501 BOH6278P0020US
INTERNATIONAL APPLICATION NO. PCT/EP00/02727		
IA FILING DATE 03/28/2000	PRIORITY DATE 03/29/1999	

Muller Lisa V.
 Rockey Milnamow & Katz
 Two Prudential Plaza
 180 N. Stetson Ave., Suite 4700
 Chicago, IL 60601



CONFIRMATION NO. 5434

371 FORMALITIES LETTER



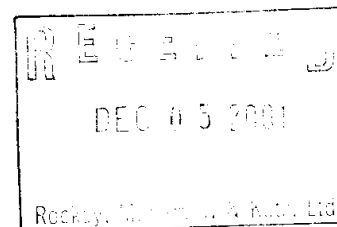
OC00000007126009

Date Mailed: 11/28/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$65 Surcharge for providing the oath or declaration later than the appropriate 20 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 305-3656

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO	ATTY DOCKET NO
09/937,820	PCT/EP00/02727	BOH6278P0020US